

**Black & Veatch Special Projects Corp.**  
**AES Contract No. EP-S7-05-06**  
**Task Order Summary Report**  
**Reporting Period: August 2, 2014 to August 29, 2014**

**AES Task Order No.:** 0126  
**AES Task Order Title:** Madison County Mines OU5 Remedial Design  
**AES Task Order Project Officer:** Dan Kellerman  
**AES Task Order Site Manager:** Clay Wallace  
**AES Task Order Type:** Ceiling  
**Period of Performance:** 09/18/13 - 3/31/15  
**Related Invoice Number:** 12

**1. ACTIVITY FOR THE REPORTING PERIOD**

- Project Planning and Support.
  - Performed administrative activities and managed staff in all required disciplines.
  - Maintained communication with EPA TOPO to update progress of task order activities, evaluated project finances, and scheduled project deliverables.
  - Performed QC review of pre-final design package and cost estimate.
- Community Relations - No Activity.
- Field Investigation - No Activity.
- Analytical Support/Data Validation - No Activity.
- Data Evaluation - No Activity.
- Preliminary Design
  - Additional internal quality review was performed on pre-final design package.
  - BVSPC refined cut-fill modeling analysis to balance volume of the Skaggs mine site repository expansion. The stormwater analysis and grading for relocation of existing culverts at the Catherine site was reviewed and refined.
- Pre-final/Final Design Package.
  - The additional work performed above was redlined in anticipation of incorporation of the final submittal upon receipt of EPA comments on the pre-final submittal.
- Reuse Planning - No Activity.

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**Black & Veatch Special Projects Corp.**  
**AES Contract No. EP-S7-05-06, Continued**  
**Task Order Summary Report**  
**Reporting Period: August 2, 2014 to August 29, 2014**

**AES Task Order No.:** 0126  
**AES Task Order Title:** Madison County Mines OU5 Remedial Design  
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- Post Remedial Design Support - No Activity.
- Task Order Closeout - No Activity.

**2. SCHEDULE AND COST VARIANCES WITH RECOMMENDED SOLUTIONS**

Task	Start Date		Completion Date		Schedule and Cost Variances with Recommended Solutions
	Planned	Actual or Anticipated	Planned	Actual or Anticipated	
Project Planning and Support	9/18/13	9/18/13	3/31/15	3/31/15	
Community Relations	10/9/13	10/9/13	10/18/13	10/18/13	
Field Investigation	11/15/13	11/15/13	12/15/14	12/15/14	
Analytical Support/ Data Validation	8/1/14	8/1/14	8/2/14	8/2/14	
Data Evaluation	12/15/13	12/15/13	12/15/14	12/15/14	
Preliminary Design	12/15/13	12/15/13	1/13/14	1/13/14	
Pre-Final/Final Design Package	1/31/14	1/31/14	3/31/15	3/31/15	
Reuse Planning	3/31/14	3/31/14	12/31/14	12/31/14	
Post Remedial Design Support	3/31/14	3/31/14	12/31/14	12/31/14	
Task Order Closeout	3/1/15	3/1/15	3/31/15	3/31/15	

**3. OTHER PROBLEMS AND RECOMMENDED SOLUTIONS**

None.

**4. CONTRACTOR INITIATED INNOVATIONS AND COST SAVINGS**

None.

**5. ACTIVITIES PLANNED FOR NEXT REPORTING PERIOD**

- Project Planning and Support.
  - Maintain communication with EPA TOPO and provide timely responses to technical and administrative requests.

**Black & Veatch Special Projects Corp.**  
**AES Contract No. EP-S7-05-06, *Continued***  
**Task Order Summary Report**  
**Reporting Period: August 2, 2014 to August 29, 2014**

<b>AES Task Order No.:</b>	<b>0126</b>
<b>AES Task Order Title:</b>	<b>Madison County Mines OU5 Remedial Design</b>
<b>AES Task Order Project Officer:</b>	<b>Dan Kellerman</b>
<b>AES Task Order Site Manager:</b>	<b>Clay Wallace</b>
<b>AES Task Order Type:</b>	<b>Ceiling</b>
<b>Period of Performance:</b>	<b>09/18/13 - 3/31/15</b>
<b>Related Invoice Number:</b>	<b>12</b>

- Community Relations - No Activity Planned.
- Field Investigation - No Activity Planned.
- Analytical Support/Data Validation - No Activity Planned.
- Data Evaluation - No Activity Planned.
- Preliminary Design - No Activity Planned.
- Pre-Final/Final Design Package.
  - Create Final Design Package incorporating EPA comments and submit.
- Reuse Planning - No Activity Planned.
- Post Remedial Design Support - No Activity Planned.
- Task Order Closeout - No Activity Planned.

RAC AES CONTRACT EPS7-05-06

TASK ORDER PROGRESS REPORT

Contractor Name: B&V SPECIAL PROJECTS  
 Contract Number: EPS7-05-06  
 Task Order Number: 0126  
 Task Order Title: Madison County OU#5 RD  
 Task Order Type: Ceiling  
 Period of Performance: 09-18-2013 - 03-31-2015

Page Number: 1  
 Related Invoice Number: 12  
 Reporting Period: 08-02-2014 - 08-29-2014  
 BVSPC Project Number: 044799

REPORT A: Task Order Summary											
Hours	Current Expenditures Dollars	Hours	Cumulative Expenditures Dollars	Percent Complete(\$)	Current Funding	Hours	Amount Negotiated Dollars	Hours	Estimate at Complete Dollars	Hours	Suspension Pending
44	3,938.00	1757.75	204,470.21	90.94	224,845.00	1494	224,846.86	1494	224,846.86		

Funding Information:							FUNDING
MOD. NO.	MOD DATE	DCN	ACCOUNT NUMBER				
378.00	09-18-2013	W13091	2013TR2B	07WOP	303DD2	07LTRD05C003	224,845.00
TOTAL							224,845.00

RAC AES CONTRACT EPS7-05-06

TASK ORDER PROGRESS REPORT

Contractor Name: B&V SPECIAL PROJECTS

Page Number: 2

Contract Number: EPS7-05-06

Related Invoice Number: 12

Task Order Number: 0126

Reporting Period: 08-02-2014 - 08-29-2014

Task Order Title: Madison County OU#5 RD

BVSPC Project Number: 044799

Task Order Type: Ceiling

Period of Performance: 09-18-2013 - 03-31-2015

REPORT B: Cumulative Labor Report For Task Order				
Labor Category	Labor Rate	Hours	Cumulative Labor	
			Dollars	
Sr. Professional	\$180.16	96	16,964.16	
Mid. Professional	\$136.70	138.25	18,678.88	
Jr. Professional	\$89.50	1298.25	115,440.59	
Technician	\$91.37	187	16,972.44	
Clerical	\$64.67	38.25	2,462.48	
CUMULATIVE LABOR		1757.75	170,518.55	

RAC AES CONTRACT EPS7-05-06

TASK ORDER PROGRESS REPORT

Contractor Name: B&V SPECIAL PROJECTS

Page Number: 3

Contract Number: EPS7-05-06

Related Invoice Number: 12

Task Order Number: 0126

Reporting Period: 08-02-2014 - 08-29-2014

Task Order Title: Madison County OU#5 RD

BVSPC Project Number: 044799

Task Order Type: Ceiling

Period of Performance: 09-18-2013 - 03-31-2015

REPORT C: Task Level Summary									
Task Number	Task Title	Task Category Code	Current Expenditures		Cumulative Expenditures		Negotiated Amount		
			Hours	Dollars	Hours	Dollars	Hours	Dollars	
01	Project Planning & Suppt	PP	0	0.00	388.75	48,528.81	313	42,261.03	
03	Field Invest/Data Acquis	FI	0	0.00	341.25	63,078.63	353	86,449.73	
06	Data Evaluation	DE	0	0.00	11	965.69	28	3,786.06	
08	Preliminary Design	PD	27	2,416.50	384.75	34,838.16	506	59,261.10	
11	Pre Final/Final Design	FD	17	1,521.50	632	57,058.91	234	25,361.19	
TOTAL EXPENDITURES			44	3,938.00	1757.75	204,470.20	1434	217,119.11	

RAC AES CONTRACT EPS7-05-06

TASK ORDER PROGRESS REPORT

Contractor Name: B&V SPECIAL PROJECTS

Page Number: 4

Contract Number: EPS7-05-06

Related Invoice Number: 12

Task Order Number: 0126

Reporting Period: 08-02-2014 - 08-29-2014

Task Order Title: Madison County OU#5 RD

BVSPC Project Number: 044799

Task Order Type: Ceiling

Period of Performance: 09-18-2013 - 03-31-2015

REPORT D: Current Labor Report								
Task Number	Task Title	Task Category Code	Name Of Personnel	Labor Category	Fixed Labor Rate	Hours	Current Expenditures Dollars	
08	Preliminary Design	PD	HUYNH-BA, GIA E	Jr Professional	89.50	27	2,416.50	
	Subtotal					27	2,416.50	
11	Pre Final/Final Design	FD	BERGER, JACOB	Jr Professional	89.50	3	268.50	
11	Pre Final/Final Design	FD	HUYNH-BA, GIA E	Jr Professional	89.50	6	537.00	
11	Pre Final/Final Design	FD	BERGER, JACOB	Jr Professional	89.50	8	716.00	
TOTAL LABOR						44	3,938.00	

RAC AES CONTRACT EPS7-05-06

TASK ORDER PROGRESS REPORT

Contractor Name: B&V SPECIAL PROJECTS

Page Number: 5

Contract Number: EPS7-05-06

Related Invoice Number: 12

Task Order Number: 0126

Reporting Period: 08-02-2014 - 08-29-2014

Task Order Title: Madison County OU#5 RD

BVSPC Project Number: 044799

Task Order Type: Ceiling

Period of Performance: 09-18-2013 - 03-31-2015

REPORT E: Subcontract Report				
Task Number	Task Title	Task Category Code	Description	Current Expenditures
			SUBTOTAL SUBCONTRACTS	0.00
			G&A 12.827%	0.00
			TOTAL SUBCONTRACTS	0.00



## TASK ORDER PROGRESS REPORT

Page Number: 6

Related Invoice Number: 12

Reporting Period: 08-02-2014 - 08-29-2014

BVSPC Project Number: 044799

REPORT F: ODC Report				
Task Number	Task Title	Task Category Code	Description	Current Expenditures
			SUBTOTAL ODC's	0.00
			G&A 12.827%	0.00
			TOTAL ODC's	0.00

RAC AES CONTRACT EPS7-05-06

# TASK ORDER PROGRESS REPORT

Contractor Name: B&V SPECIAL PROJECTS

Page Number: 7

Contract Number: EPS7-05-06

Related Invoice Number: 12

Task Order Number: 0126

Reporting Period: 08-02-2014 - 08-29-2014

Task Order Title: Madison County OU#5 RD

BVSPC Project Number: 044799

Task Order Type: Ceiling

Period of Performance: 09-18-2013 - 03-31-2015

## Report G: Travel

Task Number	Task Title	Task Cat. Code	Travelers Name	Travel Purpose	Travel From	Travel To	Departure Date	Return Date	Lodging Cost	Per Diem Cost	Transport Cost	Other Cost	Total Cost
	TRAVEL SUBTOTAL								0.00	0.00	0.00	0.00	0.00
	G&A @ 12.827%												0.00
	TOTAL TRAVEL												0.00